

The DACS is the Department of Defense Software Information Clearinghouse. The DACS is sponsored by the Defense Technical Information Center (DTIC) through the Information Analysis Center (IAC) Program.

The DACS serves as a gateway to software technology information by providing access to WWW resources, publishing technical reports, hosting seminars, publishing the *Software Tech News* newsletter, presenting courses, and performing technical studies for patrons of the Center.

For Additional Information on the Network Integrity Services available from the DoD DACS contact:

Mr. Earl Tolley

DACS Marketing

Mr. Earl Tolley

Telephone • (703) 329-4334

Fax • (703) 329-7395

E-mail • earl.tolley@ssc.de.ittind.com

DACS Customer Liaison

DoD Data & Analysis Center for Software

775 Daedalian Drive

Rome, NY 13441-4909

Telephone • (315) 334-4905

Fax • (315) 334-4964

E-mail • cust-liasn@dacs.dtic.mil

Visit the DACS WWW Site

www.dacs.dtic.mil

Providing the Right Information at the Right Time

**DoD Data & Analysis Center for Software
ITT Systems & Sciences Corporation
775 Daedalian Drive
Rome, NY 13441-4909**

Network Integrity Services

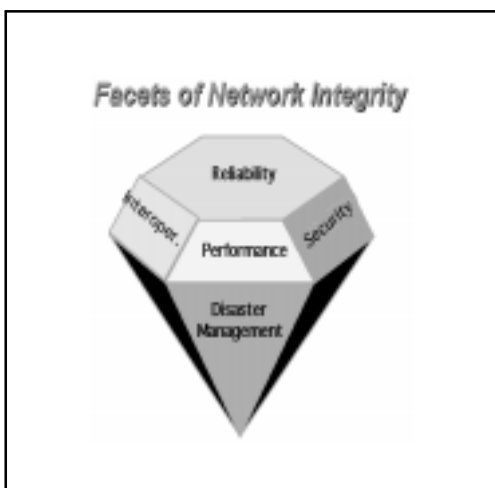


**Products & Services
Available from the**

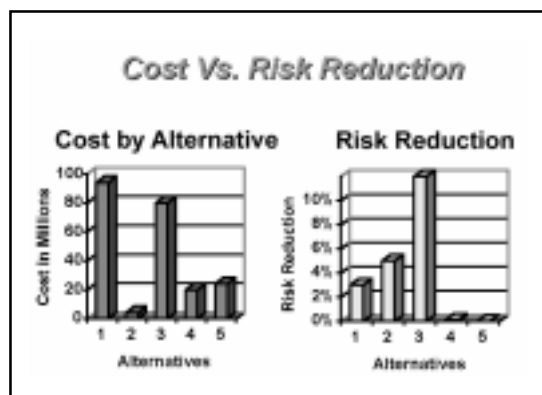


Network Integrity Benefits

- Improved reliability and performance at a lower cost
- Reduced downtime and outage impact
- Reduced threat of unauthorized access
- Lower vulnerabilities to sabotage
- Improved robustness to outside environments
- Interoperable equipment
- Robust network architecture



Drawing on the expertise of Bellcore; a DACS partner and a leading provider of communications software, engineering, and consulting services; experts from DACS can analyze your network to determine which areas in your network are most vulnerable to major outages, disasters or intrusions. Experts from DACS have developed generic requirements and best practices for the entire telecommunications industry. This includes new methods for analyzing network failure data. Experts can determine and compare the risks in various network architectures.



Virtually every type of problem has been addressed:

- Cascading software failures
- Uncovered software faults
- Cable cuts
- Power failures
- Failures due to sabotage
- etc.

DoD DACS Network Integrity Services

- ❖ **Network Reliability and Performance**
 - Network risk management
 - Network performance analysis
 - Network reliability measurement
 - Network maintainability
 - Environmental audits
 - Year 2000
- ❖ **Disaster Management**
 - Business continuity planning
 - Restoration at site
 - Root-cause analysis
 - Fire prevention
- ❖ **Network Security**
 - Internet security
 - Intrusion investigation
 - Vulnerability assessment
- ❖ **Network Interoperability**
 - Product interoperability testing
 - Implementation support
 - Advanced intelligent networks
- ❖ **Customized Training**

